

# The DX Bulletin

ISSUE 151 JULY 26, 1982

PROPAGATION: Jul 26, Low Normal; Jul 27, Below Normal; Disturbed; Jul 28, 29, Low Normal; Jul 30, High/Low Normal; Jul 31, High Normal; Aug 1, High Normal; Aug 2,3, Low Normal; Aug 4-6, High Normal; Aug 7, 8, Low Normal. TNX N4XX.

## Top Ten News

Operation supposedly continues on 15 and 20 Meter CW from China. Initial station BY1PK will be joined, according to *Worldradio*, by a BY7 this Fall, a BY4 next Spring, and another BY1 in a year or so. They are looking for donations of gear for these stations.

VKØHI will be the callsign of the early 1983 Heard Island expedition, according to *Australia's Amateur Radio* magazine. VK6XI reports that the New South Wales Corporate Affairs Commission has approved the submission and registration of the Heard Island Expedition. The International DX Foundation reports that six weeks will be needed for the mountaineering crew to finish their climb, allowing two radio operators to spend enough time to work "everybody." The radio operators, who will not use any "list" type operating, will be selected by the VK6 DX Chasers group, on the basis of both radio prowess and physical stamina.

An article in *Australia's The Australian* newspaper (TNX VK5WO) describes the main purpose of the expedition: to make only the second successful scaling of "Big Ben," the mountain topped by a volcanic cone called Mawson Peak. Big Ben makes up virtually the entire island. As of early July, about twenty-five people from several countries have expressed interest in the expedition, and about half of the \$127,000 has been raised. An important scientific project planned is investigating just how well Heard Island's birds are doing on their diet of small crustaceans called krill. Krill has been considered an important future food source for humans.

## TRAVELLING

Ron Bailey, AA4S, has some time on his hands, and wants to volunteer for an expedition to some rare spot, anyplace but China, Burma, Heard, and Malpelo. Those are the ones he still needs! While we hams are interested in what countries we can operate radio from, it is becoming more and more difficult for people of many countries to travel at all. This summer, for example, waiting time for a U.S. passport has been upwards of six weeks, causing some people to have to cancel travel plans for lack of a passport.

The July issue of *Inquiry* magazine carried a story on international travel, stressing how nearly every country on earth is using entry permission as a way of expressing some sort of political view or bias. One example hits close to home: while virtually every Western European country admits U.S. citizens for up to three months without a visa, foreign visitors to the U.S. must not only have a visa but they also face inspections by both Customs and the U.S. Immigration and Naturalization Service.

*Inquiry's* reporter listed countries he had had great difficulty entering or had been denied entry entirely: Morocco, Zanzibar, Tanzania, Kenya, Zaire, Ghana, Angola, Mozambique. Others he didn't even try were Afghanistan, Vietnam, Kampuchea, and Iran. Burma, he says, permits a stay of only seven days, requires an "onward" ticket and visa, and permits no overland entry or exit from the country. Passports issued by the South African "homelands" are not recognized by anybody except South Africa.

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(TRAVELLING). One final note which may or may not be encouraging. *Inquiry* says the best hope for getting into many countries is if you can prove you are a journalist. But get your locks cut before departing (longhairs not wanted) and if you're going to Malawi, any women in your group will not be allowed if they wear slacks.

One Minnesota Field Day group last month hosted a government official from North Yemen, and he even did some operating. As a result, the official is returning with intentions of proposing a return of amateur radio legality for 4W. One of the Minnesotans and his wife (both hams) have been invited to spend some time there next year (if the "bill" passes) setting up a station for demo to the officials. They have already made transportation and lodging arrangements, and we'll keep you posted.

The St. Paul Island operation earlier this month (VEIs SPI, CER, and ASJ) made 12,000 contacts, as follows:

160: 258	10: 1099
80: 681	6: 440
40: 1612	2: 122
30: 120	RS6/RS8: 53
20: 5265	RTTY: 20
15: 2454	

Propagation highlights were miserable HF conditions (flares), excellent performance of the USSR RS satellites, a Sporadic E opening to W9/WØ on 2 Meters, and all US call areas on 6 Meters except W6 and W7. EME and 10 GHz were tried without success. Cushcraft and HAL loaned gear for the expedition.

ARRL's DX ADVISORY COMMITTEE has some new members now that there's one for each division instead of each call area. Here's the line-up: K3KA (Atlantic), VE3QA (Canadian), N9MM (Central), WØSFU (Dakota), K5YY (Delta), K8DB (Great Lakes), W2QM (Hudson), WØSR, Chairman (Midwest), WIDA (New England), K7LAY (Northwestern), K6SSJ (Pacific), W4FRU (Roanoke), NØRR (Rocky Mountain), W4VQ (Southeastern), N6RJ (Southwestern), and K5DB (West Gulf). Board Liaison N4MM, Hq liaison W3AZD.

ARRL is coming to the aid of amateurs in Burbank Illinois (Issue 142). Burbank

amateurs are seeking "a preliminary injunction in Federal court against the enforcement of the extremely objectionable ordinance recently enacted in their city and (are seeking) a declaratory judgment overturning the ordinance." ARRL support up to \$7500 has been authorized for the legal battle.

Nothing heard from K6UA out of Bangladesh (Issue 150) but "S21CW" was on 14225 at 1800 July 19, saying his name was Don and QSL to SM5DNC. No other info available.

Ex-7Q7RM, Ron Macfarlane wrote confirming much of what we knew about amateur radio in Malawi and adding a few twists. He reiterated that the police siezed all ham equipment in March 1976 and that there has been no legitimate operation from 7Q since then, except for 7Q7LW, who is a policeman. Macfarlane is from Scotland and has lived in Malawi for twenty-seven years; he lost his equipment along with the rest of the 7Q7's in 1976 (most of whom have left by now). Ron has been trying for some time to get his hamming privileges back, and a few letters to the authorities might help. Write to The Postmaster General, PO BOX 537, Blantyre, Malawi. Or try Minister of Transport and Communications, Private Bag 322, Lilongwe 3, Malawi. And don't tell them your wife wears slacks.

We're not the only ones affected by the Rotten Band Conditions. Westlink Report says many of the Europeans operating just below the 10 Meter band are moving their operations to 6-6.5 MHz. Most of these operators use "IB" or KB" prefixed calls and concentrate around 6.2 MHz.

Alex, VK9YA, has been a mainstay of Cocos-Keeling activity the past few years, as his air force duties take him there several times a year. He's being shipped off to Malaysia for two years soon and hopes to get a license allowing him to operate both 9M2 and 9M8. VK9NYG is still active from Cocos on 15 and 10 Meters only; he's trying to learn the code now.

WØLHS's column in the latest *RTTY Journal* has some interesting comments on South Pole propagation, courtest of W7XU, who's stationed at KC4AAA. Arliss, who will be there until November, says polar absorption



events which have little effect in the States can be devastating at the South Pole. That sounds logical. Aurora does more damage at stations farther north on the ice cap (at McMurdo and Siple) and that snow and ice static are also big problems.

Incidentally, the RTTY operator at VE1SPI was going great guns until the power supply in the hf rig they were using died. RTTY activity seems to be picking up with the availability of and interest in new "electronic RTTY" equipment. It's a small jump from a home computer to amateur teletype, and a number of RTTY DXCC certificates have been awarded. WØLHS's column in *RTTY Journal* mentioned a lot of good DX on the mode: KC4, ZL/Chatham, HBØ, HC8, 9M2, XT2, 5B4, KH2, UR2, FWØ, 5N, 9K2, 5H3, 9V1, 3A2, and loads of garden variety stuff.

P.S. The "mailing" part of page four is upside down for a reason: it goes through our addressing machine better that way.

The listing of DX "Nets" over there in the right column does not imply that *TDXB* advocates such operations; in fact, some of them we wouldn't be caught dead on. No guarantee of completeness of the list is made.

Another unannounced operation from Costa Rica's Cocos Island took place Jul 15-18; QSL info is TI9FAG via TI2FAG, and TI9VVR via TI2VVR. They worked SSB only, no CW.

We are still looking for reports on QSLs received from LU3ZY, YI1AS, YI1BGD, FB8WG, and any other "sticky" ones you might have had.

## DAILY DX NETS AROUND THE WORLD

(Courtesy OE2DYL)

<u>UTC</u>	<u>Freq.</u>	<u>Name or Call</u>
0000	3645	USSR
0200	14313	Maritime Mobile
0430	21203	ANZA
0500	14220	KC6
0630	14220	"220"
0700	14250	P29
0900	7250	Triple H
0900	21390	Maritime Mobile
1000	14175	Caribbean
1100	14220	DX Info
1100	21155	DK9KE
1100	28750	DK20C
1200	21215	Friendship
1200	14320	S.E. Asia
1200	14098	RTTY DX Info
1200	28500	French
1200	21183	VK/EU
1400	21230	JA DX
1600	14300	I8YCP
1600	14150	VU Net
1630	14220	DX Info
1700	14177	E. Africa Safari
1700	14333	YL System
1700	14225	Family Hour
1730	21170	French
1800	21275	WA2NHE
1800	21355	Afirkaner
1830	21294	African Safari
1930	14175	Caribbean Roundtable
2200	14280	WA2NHE
2300	14225	Family Hour
2315	28575	Family Hour
2330	21345	Family Hour

### BANDPASS

CEØAE 21333 23E 16	DF4GV/ HBØ 14028 02E 21
CEØAE 14297 03C 16	HC8GI 14210 01C 17
CN2AQ 7006 02E 21	HKØZFS 14313 00C 16
C31JX 14219 00C 16	KHØAC 14225 15C 16
C6ANP 14007 04E 18	HB9ASJ/ LX 7010 03E 16
D44BC 14211 00E 15	ON6BC/ ST4 14025 22E 17
EA8BU 21038 20E 17	VK9NS 7086 12C 17
EL2CY 14205 23E 16	VP8AEG 14210 13E 16
FB8WG 14297 12C 17	VP8WA 14202 23C 15
FKØAM 14203 11C 15	VQ9XX 14024 13C 15
FKØAF 14024 13C 15	VS5HG 14214 12C 17
FO8DP 14240 04E 18	

VS6CT 14225 15C 16	9M2HB 14225 15C 16
V2AZC 14254 23E 14	9Q5VT 21335 00E 20
XZ9A 14225 15C 16	9U5JM 21280 18C 16
ZK2WM 7086 11C 17	9U5JM 21276 19E 18

Please mail reports on Friday, to reach Vernon by Wednesday.

Phone reports until Wednesday morning.

Winner of a free subscription for July is Fred Laun, K3ZO.

# CALENDAR

Faroës HB9 group until Aug 2; I 150  
 K4YT Finished at TYA11; look for TJ, TL  
 SMØAGD At 3D2DX, possibly T31/KH1 in Sept  
 Mayotte FH8CL by W4MGN Jul 27-30  
 Reunion FRØ by W4MGN Jul 31-Aug 2

Convention NWDX, Vancouver, Jul 31-Aug 1  
 E Carolines KC6SX by JA8OW Aug 1-7  
 Mauritius W4MGN/3B8 Aug 3-7  
 Market Reef OJØMA Aug 2-12; Issue 150  
 Contest WAE CW Aug 7/8

E Carolines By AD1S/N5DLM Aug 4-8  
 Seychelles S79ARB by W4MGN Aug 8-11  
 W Carolines (Belau) by AD1S/N5DLM Aug 8-11  
 Kenya 5Z4CZ by W4MGN Aug 12-14  
 Marianas KHØ by AD1S/N5DLM Aug 11-14

Marshalls KX6 by AD1S/N5DLM Aug 14-16  
 DEADLINE Aug 15 for comments to ARRL/FCC on  
 Docket 82-83 (phone band expansion)  
 E Malaysia 9M8 by VK9NS/NL Aug 15-Sep 6  
 Eq Guinea Expedition RUMORED Aug 20-27

Contest All Asia CW Aug 28/29

DK9KH Pacific trip: now at ZK2, then ZK1, ZM7, FWØ

# CONTRIBUTORS

KC9JT, N4NO, K2UFM, AB8K, WØBW,  
 W4VQ, WD5AAM, K6IR, WB6ZUC, XE1NI,  
 KP4EQF, WØUQD, WA3LWR, KA3R, NN4R,  
 WB8ZRL, WB1EAZ, WITN, KM9J, N2CGB,  
 WØLHS, Worldradio, Westlink Report,  
 KC7WZ, LU3AJW, W5UBW, AK4L, W1GNC,  
 KØJCF, AA4S, VK5WO, VK3AH.

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